

(mouse) = SEQ ID NO. 13, Tat

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8 1.

**MetAP2**

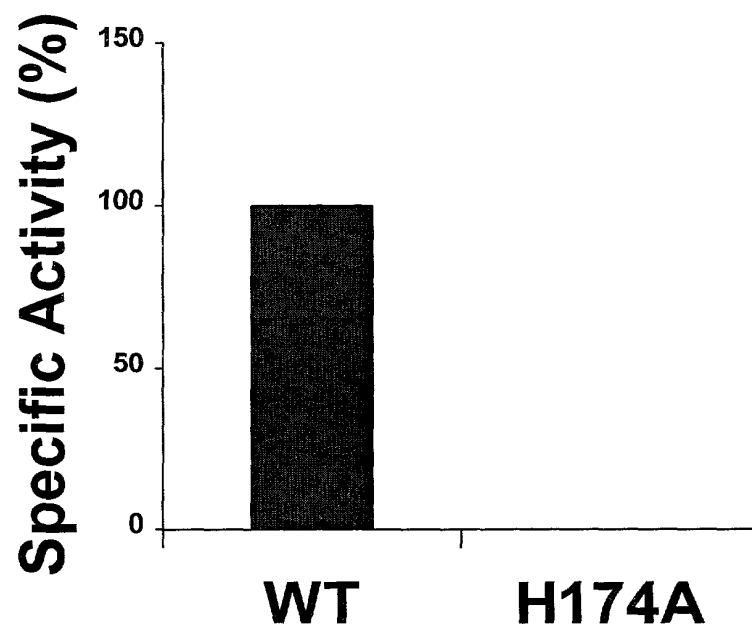
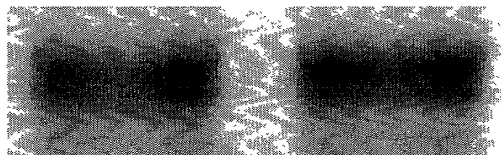
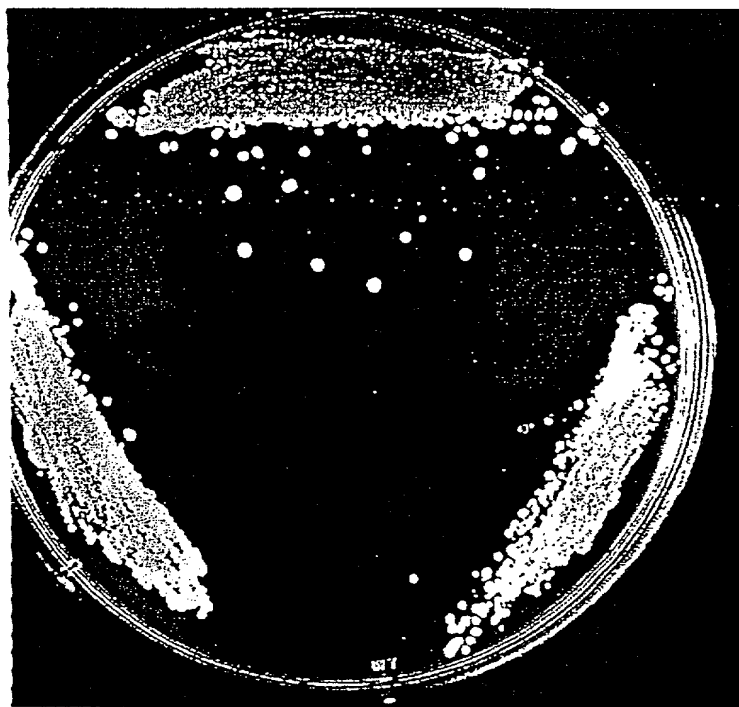
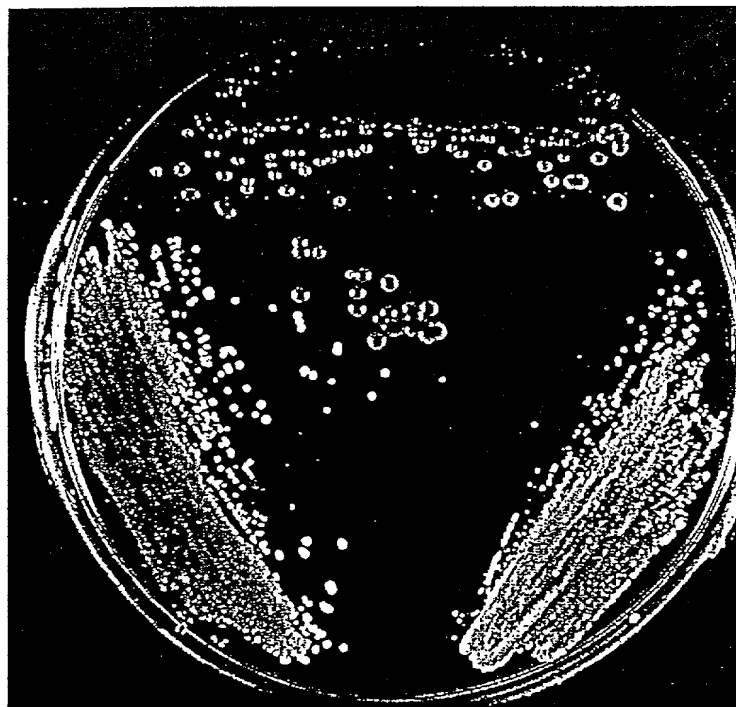


Figure 2



A. Glucose



B. Galactose

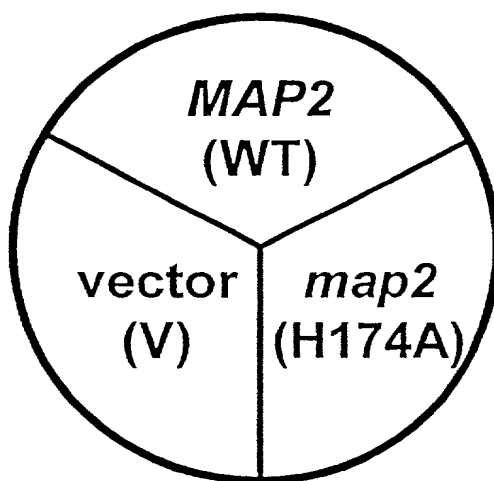


FIGURE 3

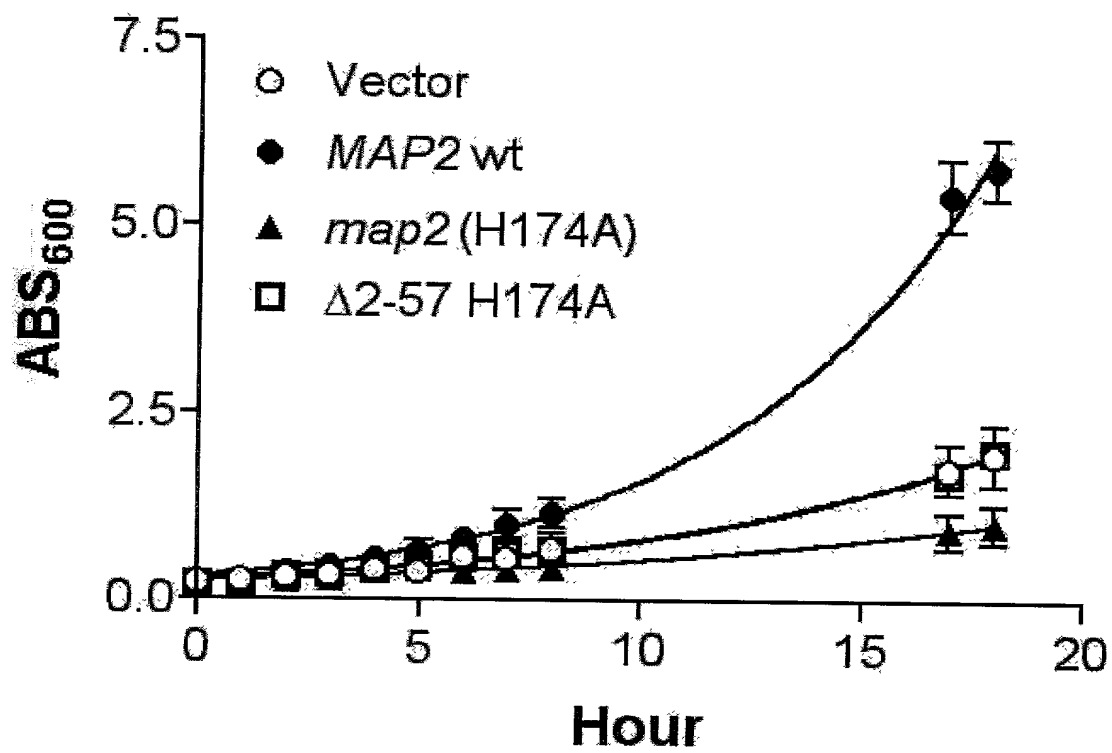
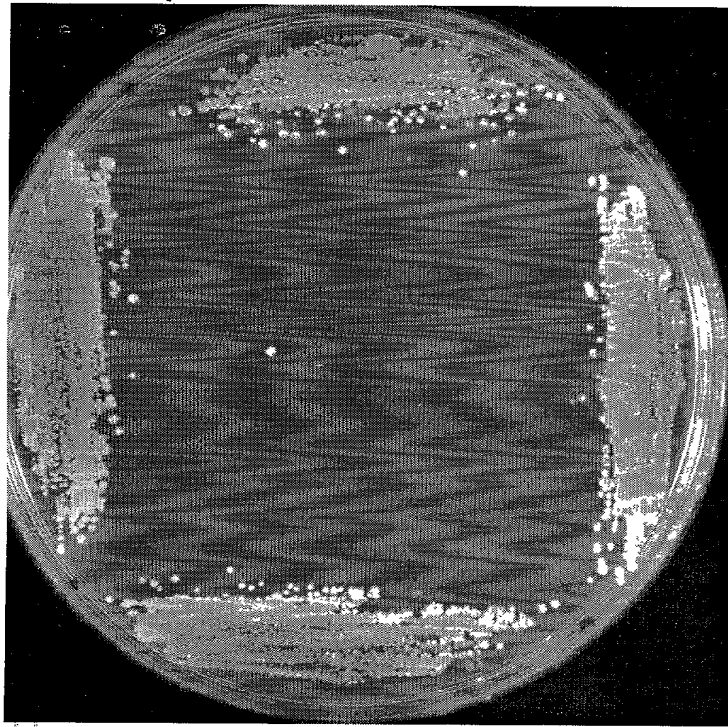
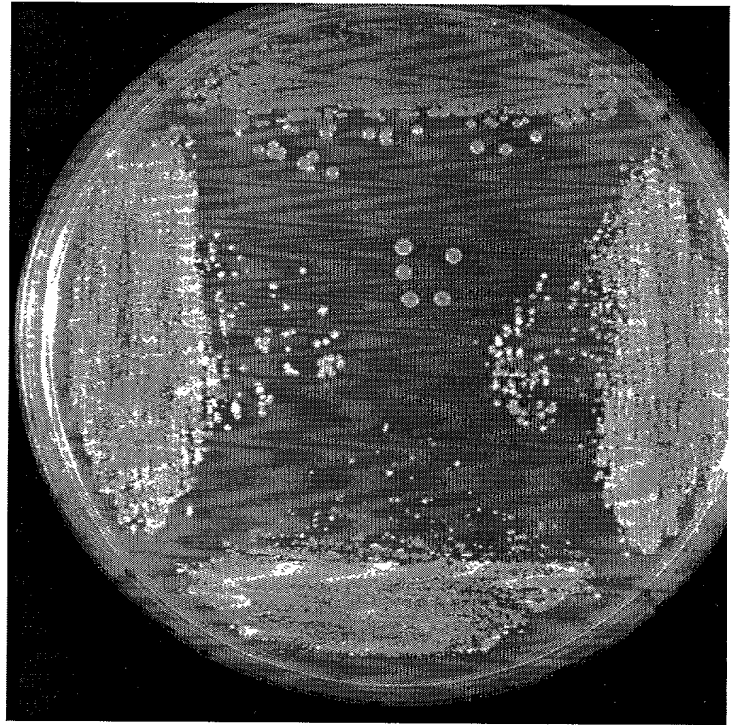


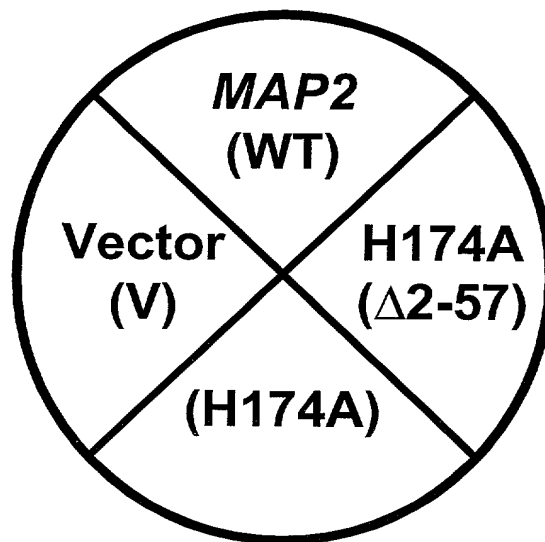
Figure 4



**A. Glucose**

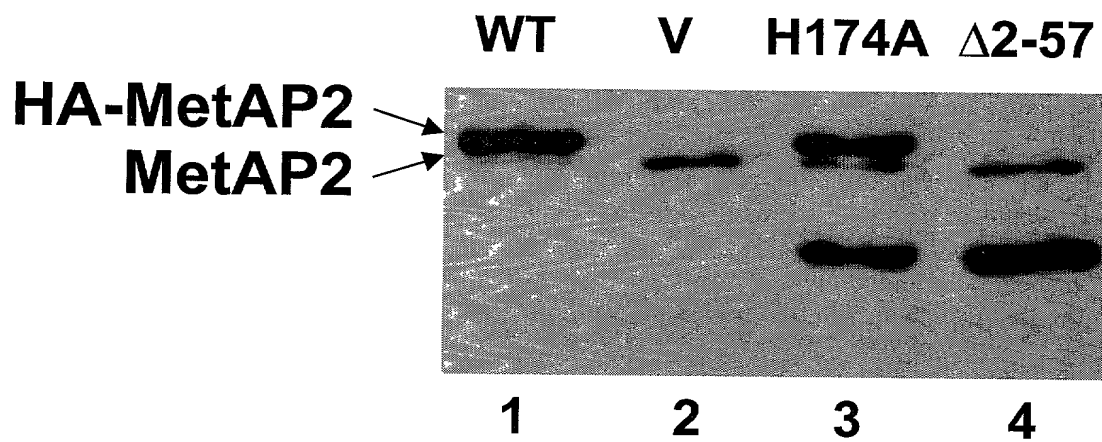


**B. Galactose**



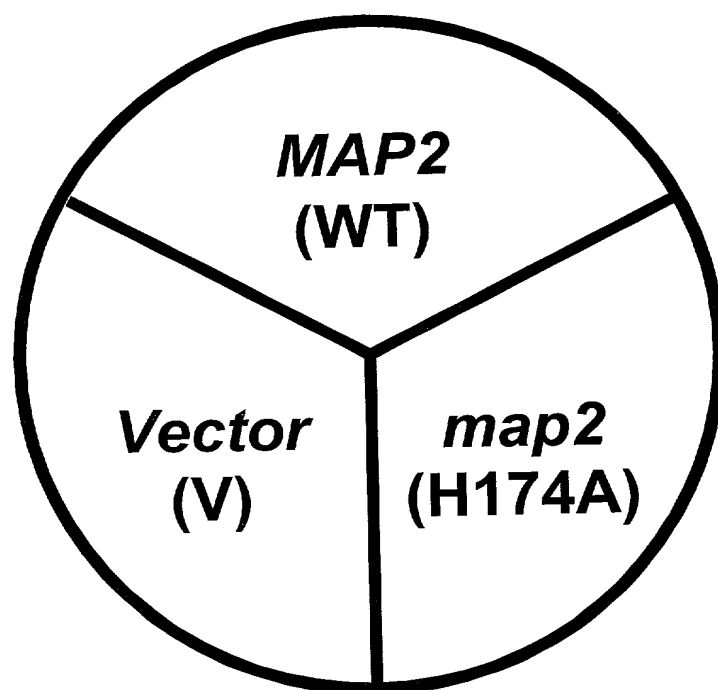
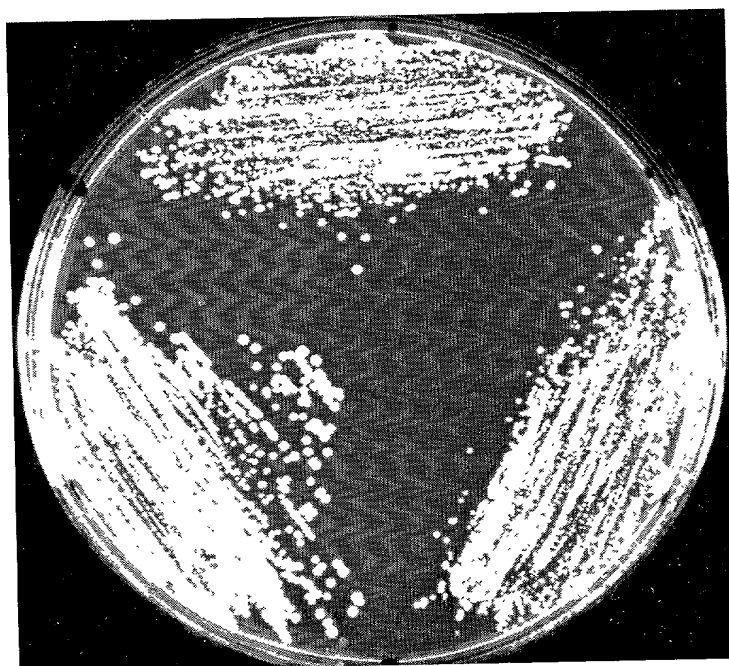
H174A-MetAP2 requires N-terminal residues 2-57 for inhibition of *map1* $\Delta$  growth under the *GAL1* promoter.

Figure 5



The steady state levels of each MetAP2 construct are comparable. Immunoblot comparison of HA-MetAP2 wt, HA-MetAP2 H174A, and MetAP2  $\Delta 2-57$  H174A steady state levels in *map1* $\Delta$ .

Figure 6



Overexpression of H174A-MetAP2 under the GPD promoter does not inhibit the growth of *map2* $\Delta$

Figure 7

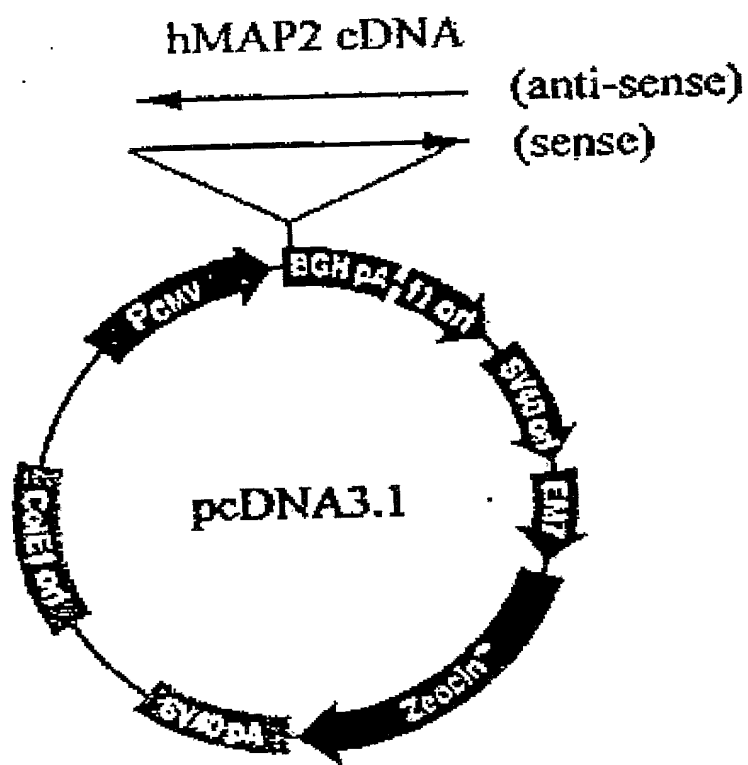


Figure 8





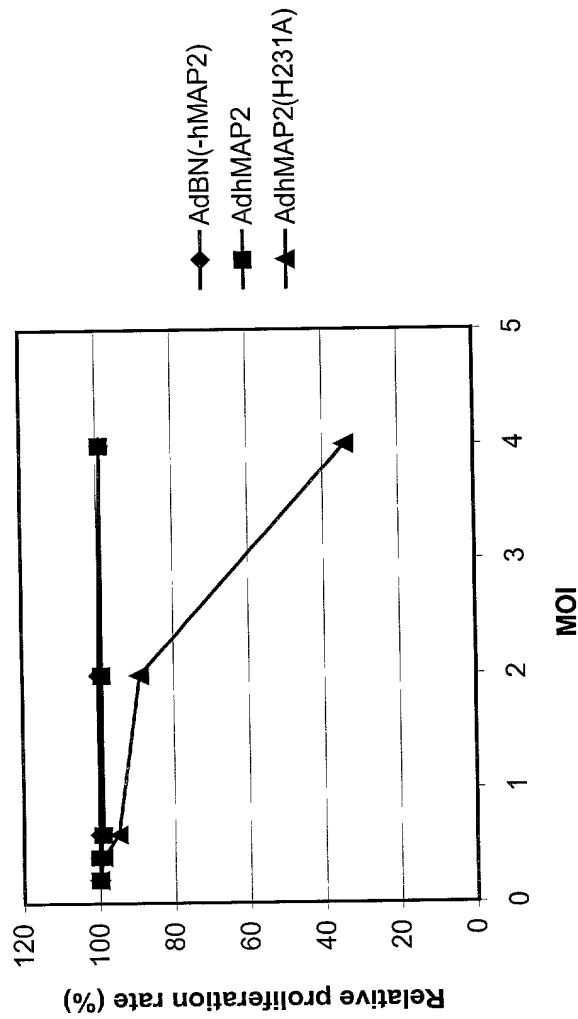


Figure 10

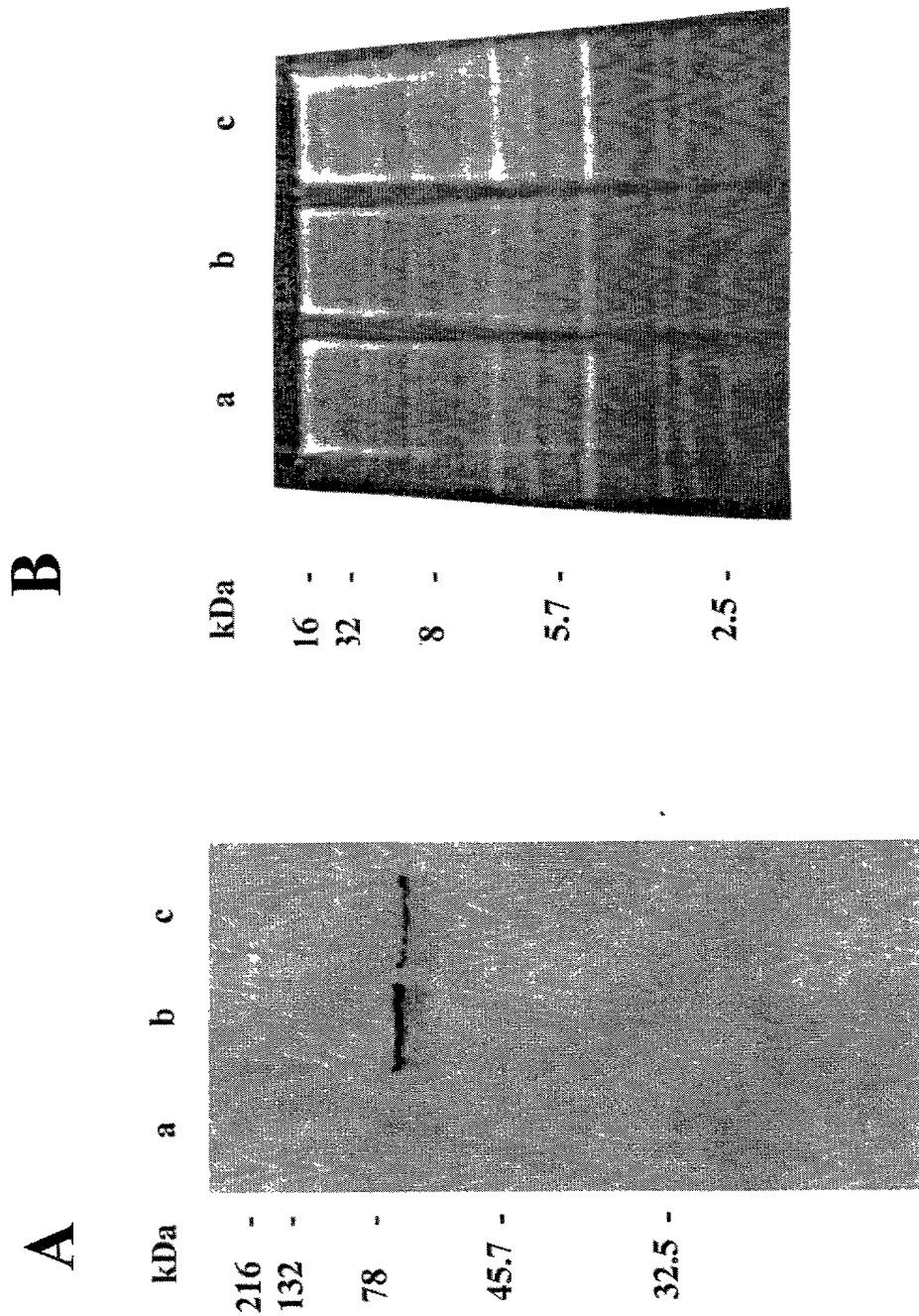


Figure 11